LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100318\
Data File : VW005814.D
Acq On : 03 Oct 2018 15:03
Operator : SY/AP
Sample : J5180-19RE
Misc : 3.88G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC28RE

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.361	69	75	87	rVB	30055	64642	10.50%	1.442%
2	2.898	157	163	177	rVB	22727	62070	10.08%	1.385%
3	4.007	335	345	363	rBV	59967	189970	30.86%	4.237%
4	4.306	392	394	395	rVB2	376	273	0.04%	0.006%
5	4.391	406	408	409	rBV	262	249	0.04%	0.006%
6	4.757	466	468	469	rBV2	237	172	0.03%	0.004%
7	4.836	478	481	482	rBV2	305	232	0.04%	0.005%
8	4.909	483	493	517	rVV	26322	97734	15.88%	2.180%
9	5.098	520	524	525	rBV2	252	247	0.04%	0.006%
10	5.403	570	574	575	rBV2	295	330	0.05%	0.007%
11	5.611	605	608	610	rBV2	295	257	0.04%	0.006%
12	5.757	630	632	633	rBV2	372	259	0.04%	0.006%
13	5.812	639	641	642	rBV	227	187	0.03%	0.004%
14	5.873	649	651	654	rBV2	202	260	0.04%	0.006%
15	5.940	654	662	672	rVB3	5571	16938	2.75%	0.378%
16	6.019	672	675	678	rBV2	274	392	0.06%	0.009%
17	6.062	678	682	683	rBV3	235	291	0.05%	0.006%
18	6.214	705	707	710	rBV	191	165	0.03%	0.004%
19	6.269	714	716	718	rBV2	217	164	0.03%	0.004%
20	6.324	724	725	727	rBV2	238	182	0.03%	0.004%
21	6.452	744	746	749	rBV2	223	245	0.04%	0.005%
22	6.708	784	788	790	rBV	198	210	0.03%	0.005%
23	6.744	793	794	797	rBV	152	169	0.03%	0.004%
24	6.775	797	799	802	rBV3	146	215	0.03%	0.005%
25	6.836	807	809	812	rVB	277	178	0.03%	0.004%
26	7.086	842	850	855	rBV	17381	44917	7.30%	1.002%
27	7.324	887	889	891	rBV	149	169	0.03%	0.004%
28	7.500	916	918	922	rVV2	132	167	0.03%	0.004%
29	7.543	922	925	929	rVV2	467	712	0.12%	0.016%
30	7.647	931	942	953	rVV	118047	293101	47.62%	6.538%
31	8.049	1006	1008	1011	rBV2	158	187	0.03%	0.004%
32	8.214	1032	1035	1036	rBV	279	312	0.05%	0.007%
33	8.281	1036	1046	1062	rVV2	200711	615502	100.00%	13.729%
34	8.409	1065	1067	1071	rVB3	566	587	0.10%	0.013%

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Misc : 3.88G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JLC28RE

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Title : VOC Analysis

35	8.464	1071	1076	1079	rBV2	235	463	0.08%	0.010%
36	8.549	1088	1090	1091	rVB	283	181	0.03%	0.004%
37	8.586	1091	1096	1097	rBV3	231	370	0.06%	0.008%
38	8.689	1111	1113	1114	rBV2	231	222	0.04%	0.005%
39	8.848	1129	1139	1151	rBV	270316	519643	84.43%	11.591%
40	9.079	1169	1177	1182	rBV5	2394	4492	0.73%	0.100%
41	9.281	1200	1210	1218	rBV	139153	282455	45.89%	6.300%
42	9.476	1239	1242	1245	rBV2	479	529	0.09%	0.012%
43	9.543	1247	1253	1254	rVV2	243	376	0.06%	0.008%
44	9.573	1257	1258	1260	rVV	373	228	0.04%	0.005%
45	9.622	1263	1266	1268	rVB	223	238	0.04%	0.005%
46	9.671	1268	1274	1277	rBV3	916	1481	0.24%	0.033%
47	9.762	1284	1289	1294	rVB5	1182	2087	0.34%	0.047%
48	9.896	1305	1311	1318	rVB3	4285	7764	1.26%	0.173%
49	10.037	1327	1334	1343	rVB	69591	127531	20.72%	2.845%
50	10.219	1362	1364	1365	rBV	507	257	0.04%	0.006%
51	10.329	1374	1382	1389	rBV	264700	456184	74.12%	10.175%
52	10.445	1398	1401	1403	rVB2	366	376	0.06%	0.008%
53	10.512	1410	1412	1417	rBV	324	358	0.06%	0.008%
54	10.579	1417	1423	1436	rVB	47921	85680	13.92%	1.911%
55	10.713	1436	1445	1451	rBV4	10784	20248	3.29%	0.452%
56	10.774	1453	1455	1456	rBV2	367	264	0.04%	0.006%
57	10.860	1467	1469	1474	rVB4	1381	2153	0.35%	0.048%
58	10.933	1474	1481	1491	rBV	67982	119732	19.45%	2.671%
59	11.067	1498	1503	1511	rVB	18123	29424	4.78%	0.656%
60	11.171	1517	1520	1521	rBV	610	678	0.11%	0.015%
61	11.238	1528	1531	1534	rBV3	273	374	0.06%	0.008%
62	11.396	1553	1557	1558	rBV3	348	527	0.09%	0.012%
63	11.445	1560	1565	1573	rVB2	5169	9124	1.48%	0.204%
64	11.506	1573	1575	1576	rBV	229	204	0.03%	0.005%
65	11.634	1589	1596	1604	rBV	353182	580450	94.31%	12.947%
66	11.774	1618	1619	1622	rBV	469	465	0.08%	0.010%
67	11.798	1622	1623	1625	rVB	312	184	0.03%	0.004%
68	11.847	1625	1631	1634	rBV5	1122	2134	0.35%	0.048%
69	12.091	1668	1671	1673	rBV	206	250	0.04%	0.006%
70	12.128	1675	1677	1680	rBV	163	186	0.03%	0.004%
71	12.164	1681	1683	1684	rBV	418	308	0.05%	0.007%

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Instrument : MSVOA_W
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Title : VOC Analysis

72	12.213	1689	1691	1695	rBV	254	263	0.04%	0.006%
73	12.243	1695	1696	1698	rBV	232	233	0.04%	0.005%
74	12.298	1704	1705	1709	rBV2	171	239	0.04%	0.005%
75	12.475	1728	1734	1737	rBV3	653	1189	0.19%	0.027%
76	12.615	1751	1757	1764	rBV2	16292	26938	4.38%	0.601%
77	12.701	1764	1771	1778	rVB	106945	177937	28.91%	3.969%
78	12.768	1778	1782	1783	rBV2	528	740	0.12%	0.017%
79	12.853	1794	1796	1798	rBV2	344	240	0.04%	0.005%
80	12.878	1798	1800	1801	rVB	367	209	0.03%	0.005%
81	12.896	1801	1803	1805	rVB2	265	199	0.03%	0.004%
82	12.945	1805	1811	1815	rBV	4782	7563	1.23%	0.169%
83	13.048	1824	1828	1829	rBV2	270	272	0.04%	0.006%
84	13.091	1832	1835	1839	rBV3	504	575	0.09%	0.013%
85	13.188	1849	1851	1853	rBV	445	461	0.07%	0.010%
86	13.304	1865	1870	1877	rVB3	3692	6558	1.07%	0.146%
87	13.384	1881	1883	1884	rBV	258	233	0.04%	0.005%
88	13.414	1884	1888	1894	rVB6	1064	1657	0.27%	0.037%
89	13.475	1895	1898	1899	rBV2	1129	905	0.15%	0.020%
90	13.566	1906	1913	1920	rBV	207137	328792	53.42%	7.334%
91	13.774	1940	1947	1950	rBV4	1337	2536	0.41%	0.057%
92	13.859	1955	1961	1968	rBV	155446	257502	41.84%	5.744%
93	14.005	1983	1985	1988	rBV3	573	715	0.12%	0.016%
94	14.085	1993	1998	2006	rVB2	6440	10336	1.68%	0.231%
95	14.213	2016	2019	2022	rVB2	704	750	0.12%	0.017%
96	14.463	2058	2060	2063	rBV2	255	236	0.04%	0.005%
97	14.713	2098	2101	2102	rBV	389	409	0.07%	0.009%
98	15.145	2170	2172	2174	rBV	463	321	0.05%	0.007%
99	15.450	2218	2222	2229	rVB2	3219	5442	0.88%	0.121%
100	15.779	2274	2276	2277	rBV	625	410	0.07%	0.009%

Sum of corrected areas: 4483165

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Instrument : MSVOA_W
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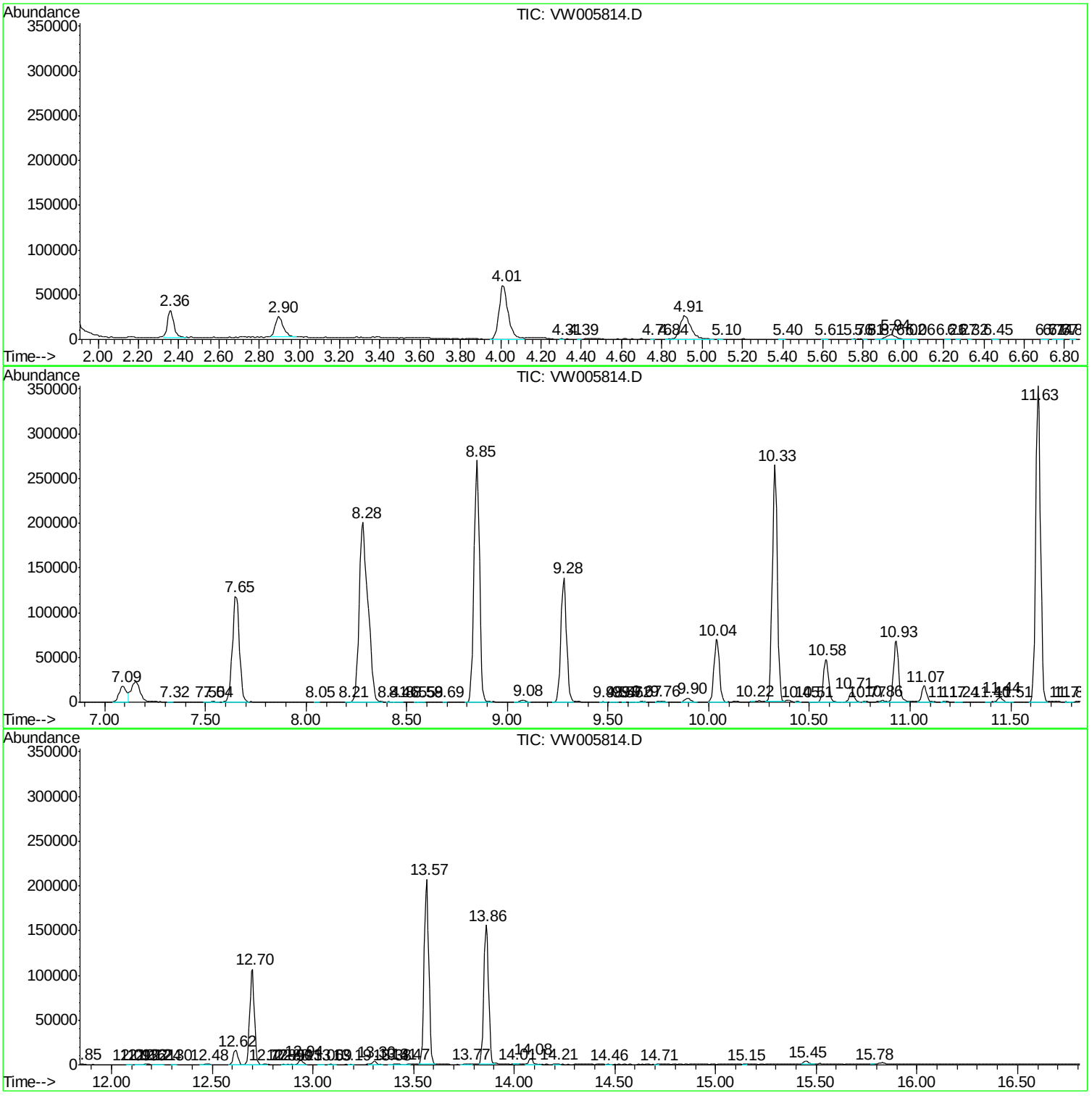
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100318\
Data File : VW005814.D
Acq On : 03 Oct 2018 15:03
Operator : SY/AP
Sample : J5180-19RE
Misc : 3.88G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLC28RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc